

# Richmond Refinery LPS Alert – Safety

## Richmond Lube Oil Plant (RLOP) Shutdown Contractor Injury



LI Number: 25514

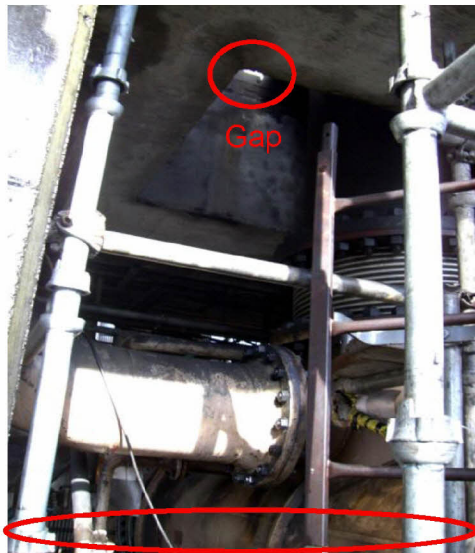
### Location:

RLOP E-1100  
Richmond Refinery

### Contact Information:

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Blind Flange



Worker was working on this scaffold deck.  
About 10' from upper deck to lower deck.

**Always remember to do  
your LPSA – because  
we care about you!**

### Incident Description:

On November 9, 2011 at approximately 4:40 a.m., an employee working on Exchanger E-1100 was struck on the neck by a falling 2" 150 blind flange. The blind flange, lying on the compressor deck 10 feet above the worker, was bumped by another employee who did not see it, and it fell through a small gap between the compressor deck and the turbine exhaust piping.

### Immediate Actions Taken:

- 1) Chevron Fire Department treated the injury in the field.
- 2) The employee was taken to an off-site facility for follow-up care.
- 3) An incident investigation was initiated.

### Considerations:

1. This incident highlights the critical importance of knowing and understanding what is around, above and below you (e.g., personnel, tools, equipment, etc.).
2. Upon obtaining the understanding of your surroundings, perform your work in a safe and proper manner and be ready to use "stop work authority" if necessary.

## LOSS PREVENTION SELF-ASSESSMENT

BEFORE BEGINNING ANY ACTIVITY/TASK/JOB, AFTER A LOSS OR NEAR LOSS, ANY UNUSUAL CIRCUMSTANCES:



### ASSESS the risk!

What could go wrong?  
What is the worst thing that could happen if something does go wrong?

### ANALYZE how to reduce the risk!

Do I have all the necessary Training and Knowledge to do this job properly?  
Do I have all the proper Tools and Personal Protective Equipment?

### ACT to ensure loss-free operations!

Take necessary Action to ensure the job is done properly!  
Follow written procedures! Ask for assistance, if needed!

**DO NOT PROCEED UNLESS ALL RISKS HAVE BEEN ADDRESSED!**

**For Everyone • Every Day • All the Time**

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